

CLAIMS

1. A universal joint boot comprising:

a cylindrical bellows part that has valleys and peaks formed continuously in a repetitive manner and can extend and contract;

a ring-shaped mounting part that is formed at one end of the bellows part and into which a case for receiving one member of two members moving relatively to each other is inserted; and

a seal lip that is formed toward a peripheral direction of an inner peripheral surface of the mounting part to which the case is mounted,

wherein the inner peripheral surface has protrusions protruding toward an axial center of the ring-shaped mounting part, and wherein a height of the seal lip becomes lower from a bottom of the protrusion to a peak and a width of the seal lip becomes wider from the bottom of the protrusion to the peak.

2. The universal joint boot as claimed in claim 1,

wherein when it is assumed that, of two surfaces forming the seal lip, one surface located on the side near the outside of the boot forms an angle θ_1 with respect to the inner peripheral surface, and the other surface located on the side near the inside of the boot forms an angle θ_2 with respect to the inner peripheral surface, and the angle θ_1 is smaller than the angle θ_2 .